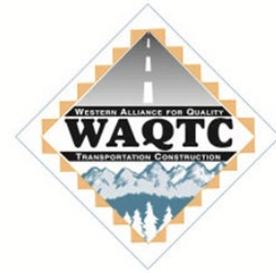


---

# Western Alliance for Quality Transportation Construction

## 2023 Completed Items



- **Welcomed Arizona Department of Transportation (ADOT) to WAQTC**
- **Implemented virtual third party written examinations.**
  - WSDOT piloted a program to deliver written examinations at testing centers through a third party.

### **AASHTO revisions:**

- **R 47, Reducing Samples of Asphalt Mixtures to Testing Size** – Rewrote multiple sections to use ‘active voice.’ Changed ‘Quartering by Apex’ to ‘Sectoring’ for clarity. Added ‘The final test sample consists of two diagonally opposite quarters,’ to quartering.
  - **R 76, Reducing Samples of Aggregate to Testing Size – Introduced the ‘Sectoring’ method and new graphics.**
  - **T 11, Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing** – Added T 255 reference and ‘dry it to constant mass according to T 255 at a temperature of  $110 \pm 5^{\circ}\text{C}$  ( $230 \pm 9^{\circ}\text{F}$ )’ to Section 8.1.
  - **T 27, Sieve Analysis of Fine and Coarse Aggregates** – Added T 255 reference and ‘dry it to constant mass according to T 255 at a temperature of  $110 \pm 5^{\circ}\text{C}$  ( $230 \pm 9^{\circ}\text{F}$ )’ to Section 8.1.
  - **T 30; Mechanical Analysis of Extracted Aggregate** – Revised section A2.2 to match Table A1.1.
  - **T 112, Clay Lumps and Friable Particles** – Corrected formatting and entries in Tables 1, 2, and 3.
  - **T 355, In-place Density of Asphalt Mixtures by Nuclear Methods** – Changed the term ‘prove’ to source rod’ throughout for consistency and to reflect the term used by the manufacturer(s).
-